

What is claimed is:

1. ~~A stand-alone printing apparatus for transferring one or more digital~~
photographs captured by a digital device to a printable medium, said printing
5 apparatus comprising:

an input member for receiving said one or more digital photographs from a
source;

image processor for generating an image corresponding to each digital
photograph;

10 an integrated graphical user interface with a video display for displaying said
images and for selecting one or more of said digital photographs for a printed page;
and

a print control for producing on said printable medium a pattern associated
with said printed page.

15 2. The stand-alone printing apparatus of claim 1, wherein said image processor
formats said images in response to user instructions from said user interface, and said
user interface updates said video display to reflect said formatted images.

3. The stand-alone printing apparatus of claim 1, wherein said user interface
further comprises an operator panel having a plurality of activating members for
initiating instructions to the user interface, and wherein said video display is located
on said operator panel.

4. The stand-alone printing apparatus of claim 3, wherein said video display is a
color
liquid-crystal display.

5. The stand-alone printing apparatus of claim 3, further comprising at least one
drive

for receiving a computer readable medium, and wherein said source is a computer readable medium disposed in said drive.

6. The stand-alone printing apparatus of claim 3, wherein said user interface further comprises a plurality of different states, and wherein said video display varies between said different states.

7. The stand-alone printing apparatus of claim 7, wherein said different states comprise an image view in which an image is depicted on said display, and a page view in which a page is depicted on said display.

8. The stand-alone printing apparatus of claim 7, wherein said page is comprised of one or more digital photographs selected during said image view.

9. The stand-alone printing apparatus of claim 7, wherein activation of said print button in said image view instructs said print control to produce a pattern on said printable medium corresponding to an image on said video display.

10. The stand-alone printing apparatus of claim 7, wherein said different states further comprise a device view in which a representation of said printing apparatus and any attached devices is depicted on said video display.

11. The stand-alone printing apparatus of claim 7, wherein said user interface further comprises a set of options associated with each of said different states, and wherein said options associated with a particular state may be displayed and selected while said particular state is active on said video display.

12. A graphical user interface for a stand-alone photoprinter capable of

transferring a digital photograph from a source to a printable medium, said user interface comprising:

a video display integrated within said photoprinter for graphically depicting an image corresponding to said digital photograph;

5 a plurality of activating members for initiating user instructions to said user interface; and

a plurality of different states in which to depict information on said video display, one of said states being active at a time, said user interface moving between active states in response to activation of one or more of said activating members.

13. The graphical user interface of claim 12, wherein said different states comprise an image view in which an image corresponding to a digital photograph is depicted on said video display, and a page view in which a page comprised of selected images is depicted on said video display.

14. The graphical user interface of claim 13, wherein said different states further comprise a device view in which a graphical representation of said photoprinter and any attached devices is depicted on said video display.

15. The graphical user interface of claim 13, wherein said user interface further comprises formatting options for formatting said digital photograph, and wherein said user interface formats said digital photograph in response to user instructions and updates said image on said video display with a formatted image.

16. The graphical user interface of claim 13, wherein said page view is comprised of digital photographs selected in said image view.

17. The graphical user interface of claim 16, wherein said image view and said page view are shown simultaneously on said video display, and wherein the active

state varies between said image view and said page view by activating one of said activating members.

18. ~~A method for previewing and printing digital photographs on a stand-alone photoprinter comprising the steps of:~~

5 receiving said digital photographs from a digital photograph source;
generating an image for each of said digital photographs in an image processor;
providing a user interface having a video display integrated within said photoprinter;
activating an image view in said user interface to display said images on said video display;
10 selecting from amongst said displayed images to form a printed page;
activating a page view in said user interface to preview said printed page on said video display; and
instructing a print control in said photoprinter to produce a pattern associated with said printed page on a print medium.

15 19. The method of claim 18, further comprising the steps of formatting an image in response to user instructions to said user interface, and updating said display in said image view to depict said formatted image.

20. The method of claim 18, further comprising the steps of formatting a printed page in response to user instructions to said user interface, and updating said preview of said printed page in said page view to depict said formatted printed page.

21. The method of claim 18, further comprising the step of moving between said image view and said page view using one or more activating members of said user interface.

22. The method of claim 18, further comprising the step of instructing said print control to produce a pattern associated with an image displayed in said image view in response to activation of an activating member on said user interface.

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